

AMENDMENT TO THE SPECIFICATION

On page 5, starting at line 5 make the following changes:

Then, the user downloads a digital data player 122 in a software form from the digital data server 110 through a communication network and installs the downloaded digital data player 122 in a personal computer 120. An encryption/decryptor 123 and the encryption/download unit 124, also in software form, may be downloaded and installed in the personal computer 120 at the same time as the player 22, if they have not been previously installed.

On page 5, starting at line 31 make the following changes:

In the personal computer 120, an encryption/decryptor 123 decrypts the digital data file, which is stored on the hard disk 121, using the first encryption key. An encryption/download unit 124 re-encrypts the decrypted digital data file from the encryption/decryptor 123 using the second encryption key and sends the re-encrypted digital data file to the digital data playing device 130 through the communication network.

On page 6, starting on line 20 make the following changes:

There may be various methods for generating the encryption key using the ID number of the data storage medium 140. For example, a 16-byte encryption key (E-K) may be generated including three bytes representing a manufacturing company name, twelve bytes representing a serial number (SN) of the data storage

medium 140 and one byte arbitrarily set in the system. A similar method may be used for generating an E-K using the playing device 30. As shown in Fig. 2, the 16-byte E-K generated by the playing device 130 may be transmitted to the encryption/download unit 124 through the interconnecting communication network and used to encrypt the data from the encryption/decryptor 123.